

**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/JP2005/022007

**A. CLASSIFICATION OF SUBJECT MATTER**

**C08F299/08**(2006.01), **C08F299/00**(2006.01), **G02B1/04**(2006.01), **G02B3/02**(2006.01)

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

**C08F299/00-299/08, G02B1/04, G02B3/02**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Jitsuyo Shinan Toroku Koho	1996-2006
Kokai Jitsuyo Shinan Koho	1971-2006	Toroku Jitsuyo Shinan Koho	1994-2006

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, A	JP 2005-298796 A (Sanyo Electric Co., Ltd.), 27 October, 2005 (27.10.05), Claims; examples (Family: none)	1-19
A	JP 8-208988 A (Dow Corning Corp.), 13 August, 1996 (13.08.96), Claims; examples & EP 710694 A2 & US 5548021 A1 & US 5561188 A1 & DE 69507257 C	1-19
A	JP 7-138375 A (Matsushita Electric Works, Ltd.), 30 May, 1995 (30.05.95), Claims; examples & EP 653377 A1 & US 5496527 A1 & DE 69402509 D	1-19

Further documents are listed in the continuation of Box C.

See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search  
14 March, 2006 (14.03.06)

Date of mailing of the international search report  
20 March, 2006 (20.03.06)

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PCT/JP2005/022007

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 4-300963 A (General Electric Co.), 23 October, 1992 (23.10.92), Claims; examples & EP 495298 A1 & US 5213899 A1 & DE 69117040 C & ES 2084122 T & CA 2056525 A1	1-19
A	JP 4-300964 A (General Electric Co.), 23 October, 1992 (23.10.92), Claims; examples & EP 491482 A1 & CA 2056570 A1	1-19
A	JP 5-186693 A (General Electric Co.), 27 July, 1993 (27.07.93), Claims; examples & EP 520717 A1 & US 5175057 A1 & DE 69213581 C & ES 2092045 T & CA 2068196 A1	1-19
A	JP 10-292167 A (General Electric Co.), 04 November, 1998 (04.11.98), Claims; examples & EP 857760 A1 & CN 1190666 A	1-19
A	JP 9-297225 A (Borden Chemical, Inc.), 18 November, 1997 (18.11.97), Claims; examples & EP 780712 A3 & US 5908873 A1 & US 6455607 B1 & CA 2170118 A1 & BR 9601168 A & TW 389843 B	1-19
A	JP 2002-512587 A (Borden Chemical, Inc.), 23 April, 2002 (23.04.02), Claims; examples & WO 99/31161 A1 & EP 964881 A & US 6048911 A1 & NO 993874 A & CN 1246874 A & CA 2285370 A & BR 9807340 A & TW 462954 B & IL 131199 A	1-19
A	JP 11-106448 A (JSR Corp.), 20 April, 1999 (20.04.99), Claims; examples & WO 99/18043 A1	1-19
A	JP 10-287717 A (JSR Corp.), 17 October, 1998 (17.10.98), Claims; examples & WO 98/46693 A1 & EP 1029011 A & US 6180741 B1 & DE 69801448 T & AU 6751998 A	1-19